

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	955	position adj sensor same wafer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:31
L5	7	position adj sensor same wafer same brush	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:34
L6	14	pressure adj sensor same wafer same brush	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:34
L7	4379	(134/57R,153,902).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:57
L8	1732	7 and wafer	US-PGPUB; USPAT	OR	OFF	2007/08/23 12:57
L9	420	7 and brush	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:57
L10	518	7 and brush\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 12:57

## EAST Search History

L11	150	10 and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 12:58
L12	2	10 and sensor near laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 12:58
S1	2	((("5475889") or ("5947134"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 14:15
S2	4	("5475889"   "5636401"   "5647083"   "5829087").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 14:15
S3	9	("5947134").URPN.	USPAT	OR	OFF	2007/08/22 14:21
S4	1414	(15/77).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:33
S5	118	S4 and (lazer or laser or sensor)	US-PGPUB; USPAT	OR	OFF	2007/08/22 14:23
S6	119	S4 and (lazer or laser or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:33
S7	1729	(15/88.2,88.3,102).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:33

## EAST Search History

S8	157	S7 and (lazer or laser or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:33
S9	63	S8 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:36
S10	7	wafer same (brush near (sensor or detect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:00
S11	3	("5868896"   "5901403"   "6412134"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 15:51
S12	0	("6842933").URPN.	USPAT	OR	OFF	2007/08/22 15:51
S13	0	("6842933").URPN.	USPAT	OR	OFF	2007/08/22 15:52
S14	2	"6651287"	USPAT	OR	OFF	2007/08/22 15:52
S15	16	("2967315"   "3691582"   "4177535"   "4378610"   "4474445"   "4692959"   "4935981"   "4993096"   "5143529"   "5351360"   "5355542"   "5361449"   "5375291"   "5685039"   "5687442"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 15:54
S16	2	("5956791").URPN.	USPAT	OR	OFF	2007/08/22 15:55
S17	0	("2002/0004962").URPN.	USPAT	OR	OFF	2007/08/22 15:56
S18	3	("5868896"   "5901403"   "6412134"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 15:59
S19	2	("5901403"   "6412134").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 15:59
S20	0	("6651287").URPN.	USPAT	OR	OFF	2007/08/22 16:00

## EAST Search History

S21	870	brush same (position or detect\$4 or sensor) same light same beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:14
S22	529	brush same (position or detect\$4 or sensor) same light near beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:14
S23	529	brush same (position or detect\$4 or sensor) same (light near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:15
S24	38	brush near2 (position or detect\$4 or sensor) same (light near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:15
S25	38	(brush near2 (position or detect\$4 or sensor)) same (light near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:23
S26	5	("3328819"   "3731332"   "3854054"   "3913162").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 16:21
S27	2	("4916771").URPN.	USPAT	OR	OFF	2007/08/22 16:22
S28	49	(brush near2 (position or detect\$4 or sensor)) same ((light or laser or lazer)near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:23

## EAST Search History

S29	49	(brush near2 (position or detect\$4 or sensor)) same ((light or laser or lazer) near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:28
S30	37	((light or laser or lazer) near beam) same brush same interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:28
S31	93	((light or laser or lazer) near beam) same brush same interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:28